TO: Unicode Technical Committee

FROM: Deborah Anderson DATE: 31 October 2006

RE: Liaison report, Script Encoding Initiative, UC Berkeley Dept. of Linguistics

Ongoing Work

Preliminary proposals which have been submitted as L2 documents:

Egyptian Hieroglyphs: A preliminary proposal (entitled "Towards a Proposal to encode Egyptian Hieroglyphs in Unicode"), a summary of the comments made by participants of the IAE (*Informatique et Egyptologie*) Computer Group meeting on the "Towards" document, and a listing of sources used in preparing the Egyptian proposal were submitted. The final proposal will be made available by the February 2007 UTC.

Meitei Mayek: Feedback from the user community is still being sought. A final proposal is expected by the February 2007 UTC meeting.

Anatolian Hieroglyphs: Experts are still reviewing this document. A final proposal is also expected by the February 2007 meeting.

Other work:

Tangut: Richard Cook is working on a proposal for Tangut, with work to proceed into 2007. A set of notes (with images) is available at: http://unicode.org/~rscook/Xixia/.

Bamum: Documents and information on the Bamum script was collected in August 2006 by Chuck Riley during a trip to the Cameroon; the eventual goal is to develop a script proposal, probably in 2007 or 2008, based in part on the collected materials. (The fieldwork was being done in collaboration with Konrad Tuchscherer, whose work is underwritten by the Endangered Archives Programme of the Lisbet Rausing Charitable Fund.)

Medieval (European) texts: A second proposal on punctuation needed for work by medievalists will be forthcoming, probably in time for the February 2007 UTC meeting. Support comes from the Medieval Unicode Funding Initiative.

Kaithi, North Indian Accounting Signs, Maithili: A graduate student from the University of Washington (/University of Michigan), Anshuman Pandey, is working on various proposals (as listed above).

Greek Papyrological symbols: The Center for Tebtunis Papyri at UC Berkeley will be working on a proposal for those symbols needed by papyrologists. Input from the user community is still being sought.

Alchemical symbols: "The Chymistry of Isaac Newton" project hosted by Indiana University Digital Library Program (http://www.dlib.indiana.edu/collections/newton) will be working on a proposal for missing alchemical symbols. A letter to this effect has been submitted to the L2 doc registry.

Byzantine Epigraphic symbols: Maria Pantelia from UC Irvine's Thesaurus Linguae Graecae (TLG) will review the Byzantine symbols in their materials, and has agreed to work with Joel Kalvesmaki at Dumbarton Oaks in preparing a proposal on Byzantine epigraphic symbols.

Cyrillic: A number of Cyrillic scholars have been working with Michael Everson to propose missing characters needed for historic Cyrillic. Work (and discussion) is ongoing.

Future Activities

Debbie Anderson will give a presentation on Unicode at the Linguistic Society of America annual conference in January 2007 in Anaheim, CA, and at the LSA summer institute, the latter of which will be held at Stanford in the summer of 2007.

Debbie has also submitted a funding proposal to the National Endowment for the Humanities for work on unencoded scripts for work to take place during 2007–08. In preparing the NEH proposal, experts and users in 15 selected unencoded scripts have been contacted and have written that they are willing to participate in proposal creation and/or review.